

Case No.: 59555US002

ED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor:

MAO, GUOPING

Application No.:

10/784398

Group Art Unit:

1775

Filed:

February 23, 2004

Examiner:

Unknown

Title:

ETCHED POLYCARBONATE FILMS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on:

Date

Signed by: Melanie G. Gover

Dear Sir:

Pursuant to 37 CFR §§ 1.56, 1.97, and 1.98, enclosed is a completed Form PTO-1449, citing references submitted for consideration by the Examiner. Copies of any cited foreign patents, non-patent literature, and unpublished US application documents are enclosed. Pursuant to the waiver in the Pre-OG Notice, dated July 11, 2003, copies of US patents and published US patent applications are no longer required and are not enclosed. It is respectfully requested that the Examiner initial and return the enclosed Form PTO-1449 to indicate that each reference has been considered.

It is believed that no fee is due; however, in the event a fee is required, please charge the fee to Deposit Account No. 13-3723.

Respectfully submitted,

Telephone No.: (512) 984-4308

Office of Intellectual Property Counsel 3M Innovative Properties Company

Facsimile No.: 651-736-3833

Substitute for form 1449A/PTO (modified)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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Art Unit	1775
Examiner Name	Unknown
Attorney Case Number	59555US002

AT & THE	CHEE		U.S. Patent	Documents	
	Cite	Document Number	Publication Date or Issue Date	Name of Patentee	Pages, Columns, Lines, Where
	No.	Doc. Number-(Kind Code if Known)	MM-DD-YYYY or Applicant of Cited Document		Relevant Passages or Relevant Figures Appear
	A1	US- 3,448,098	06-03-1969	Gaines et al.	
	A2	US- 3,469,982	09-30-1969	Celeste	
	А3	US- 3,526,504	09-01-1970	Celeste	
	A4	US- 3,867,153	02-18-1975	MacLachlan	
	A5	US- 5,227,008	07-13-1993	Klun et al.	
	A6	US- 6,218,022 B1	04-17-2001	Suzuki et al.	
	A7	US- 6,403,211 B1	06-11-2002	Yang et al.	
	A8	US- 2002/0028293 A1	03-07-2002	Yang et al.	
	A9	US- 2002/0155280 A1	10-24-2002	Yang	

Foreign Patent Documents							
Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date	Name of Patentee or	Pages, Columns, Lines,	Translation
		Ctry. Code	Number-KindCode (If known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	(Check if yes)
	B1	wo	02/100135 A2	12-12-2002			
	B2	wo	01/56771 A2	08-09-2001			
	В3						
	B4						
	B5						
	В6						
	B7						

OTHER DOCUMENTS				
Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation (Check if yes)	
	C1	KUMAMOTO, Y. "Measurement of Low Neutron Fluences With Polycarbonate Foils Electrochemically Etched with Methyl Alcohol-Koh Solution", <u>Health Physics</u> , Vol. 42, No. 4 (April) pp 497-502, 1982		
	C2	PARETZKE, H. G. et al, "The Etching of Polycarbonate Charged Particle Detectors By Aqueous Sodium Hydroxide", Nuclear Instruments and Methods 107 (1973) pp. 597-600		
	С3	"Enhancement of Track Etching Rates in Charged Particle-irradiated Plastics by a Photo-oxidation Effect", Nature, Vol. 220, December 28, 1968, pp. 1313-1314		

*Exam	iner
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Date Considered:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.